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PANER	NUL 0 6 2004 8	no person	ns are required to respond to a collection	t and Tra	PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE imation unless it displays a valid OMB control number.	
V	TO AN CAUTTAL		Application Number	10/76	68,223	
	IRANSIMITIAL		Filing Date	January 30, 2004		
	FORM	First Named Inventor	Terry et al.			
	(to be used for all correspondence after initial filing)		Art Unit	Not Yet Known		
		Examiner Name	Not Y	et Known		
(Total Number of Pages in This Submission		Attorney Docket Number	1-2-0	192.3US	
		ENC	LOSURES (Check all that	t apply)		
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	Rema	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	ess	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449; Copy of European Search Report; and Copy of Cited References	
	Response to Missing Parts/ Incomplete Application					

Date	June 30, 2004	0				
		CERTIFICATE OF	TRANSMISSIO	N/MAILING		
sufficient postage	•	envelope addressed to:		or deposited with the United ent, Commissioner for Pate		with
Typed or printed na	Scott Wolin	sky	1			
Signature	Su	At Wolm	ele	Date	June 30, 2004	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Reg. No. 46,413

Response to Missing Parts under 37 CFR 1.52 or 1.53

Scott Wolinsky

Volpe and Koenig, P.C

Firm

Individual name

Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

I-2-0192.3US

June 30, 2004

In the **PATENT APPLICATION** of:

Terry et al.

Application No.: 10/768,223

Filed:

January 30, 2004

For: DYNAMIC CHANNEL QUALITY

MEASUREMENT PROCEDURE

IMPLEMENTED BY USER EQUIPMENT FOR ADAPTIVE MODULATION AND

CODING TECHNIQUES

Group:

Not Yet Known

Examiner:

Not Yet Known

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of the cited documents are enclosed.

The undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a foreign search report in a counterpart application, copy enclosed.

Applicant: Terry et al. Application No.: 10/768,223

Pursuant to Pre-Official Gazette Notice signed July 11, 2003 waiving the requirements under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003, copies of the cited U.S. documents have not been included. Copies of all other cited references are enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Terry et al.

Scott Wolinsky

Registration No. 46,413

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

SW/ccw Enclosures

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. SERIAL NO. 1-2-0192.3US 10/768,223				
			APPLICANT Terry et al.				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			FILING DATE January 30, 2004	GROUP Not Yet Known			
U.S. PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	NAME CLASS SUBCLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
AP	5,701,294	12/1997	Ward Torbjorn et al.				
AQ 6,167,031 12/2000		Thielecke Joern et al.					
	FC	REIGN PATE	ENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION NO
AR	EP 1024622	08/2000	Lucent Technologies, Inc.				
	OTHER DOCUMENTS	(Including Au	uthor, Title, Date, Pertinent Page	s, Etc.)			
AS WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, November 30, 2000)		
	PATE IN ST (US	U.S. DEPARTMENT OF COMMERCI PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DOCUMENT NUMBER AP 5,701,294 AQ 6,167,031 FO DOCUMENT NUMBER AR EP 1024622 OTHER DOCUMENTS WO 00/72496, Hanzo La	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENT NUMBER AP 5,701,294 12/1997 AQ 6,167,031 12/2000 FOREIGN PATE DOCUMENT NUMBER DATE DOCUMENT NUMBER DATE DOCUMENT NUMBER DATE AR EP 1024622 08/2000 OTHER DOCUMENTS (Including AL WO 00/72496, Hanzo Lajos; Kuan EE	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER AP 5,701,294 AQ 6,167,031 DOCUMENT DOCUMENTS DOCUMENT NUMBER AP 5,701,294 AQ 6,167,031 DOCUMENT DOCUMENTS DOCUMENT NUMBER DATE FOREIGN PATENT DOCUMENTS DOCUMENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY AR EP 1024622 08/2000 Lucent Technologies, Inc. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page) WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Uni	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS AP 5,701,294 12/1997 Ward Torbjorn et al. FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS AR EP 1024622 08/2000 Lucent Technologies, Inc. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)) WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, No.	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER AP 5,701,294 12/1997 DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS AP 5,701,294 12/2000 Thielecke Joern et al. FOREIGN PATENT DOCUMENTS DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS AR EP 1024622 08/2000 Lucent Technologies, Inc. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, November 36	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE AP 5,701,294 12/1997 Mard Torbjorn et al. FOREIGN PATENT DOCUMENTS DOCUMENT DOCUMENTS FOREIGN PATENT DOCUMENTS TRANS AR EP 1024622 08/2000 Lucent Technologies, Inc. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, November 30, 2000

EXAMINER	DATE CONSIDERED		